



Please Direct All Correspondence to Customer Number **20995**

AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Gu, et al.
 App. No : 10/814,319
 Filed : March 31, 2004
 For : HIGH POWER SHORT PULSE FIBER
 LASER
 Examiner : Tod Thomas Van Roy
 Art Unit : 2828

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 25, 2006

(Date)

Mark J. Gallagher, Reg. No. 43,622

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

Response to April 25, 2006 Office Action in 17 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims	74 - 74 = 0	1202 (\$50)	0 x 50 =	\$0
Excess Independent	9 - 9 = 0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim	1.16(j)	1203 (\$360)		\$0
1 Month Extension	1.17(a)(1)	1251 (\$120)		\$0
2 Month Extension	1.17(a)(2)	1252 (\$450)		\$0
3 Month Extension	1.17(a)(3)	1253 (\$1,020)		\$0
				TOTAL FEE DUE
				\$0

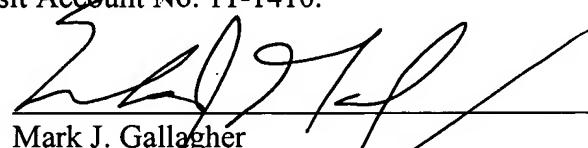
Return prepaid postcard.

Docket No.: IMRAA.025A
App. No.: 10/814,319

July 25, 2006
Page 2 of 2

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- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Mark J. Gallagher
Registration No. 43,622
Attorney of Record
Customer No. 20,995
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IMRAA.025A



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gu, et al.
Appl. No. : 10/814,319
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Alexandria, VA 22313-1450, on

7/25/06
(Date)

[Signature]
Mark J. Gallagher, Reg. No. 43,622

RESPONSE TO APRIL 25, 2006 OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 25, 2006, Applicants respectfully submit the following amendments and comments.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.